

SEP 16 2004

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NAME: EXAMINER MIRANDA LE, GROUP ART UNIT 2859

FIRM: U.S. PATENT AND TRADEMARK OFFICE

CITY: ALEXANDRIA, VIRGINIA

FAX NO: (703) 872-9306

REMARKS: Serial No. 09/851,066, filed 05/07/2001

Attached hereto is a Response to Office Action dated June 18, 2004, for filing with the U.S. Patent and Trademark Office. Please acknowledge receipt of this facsimile.

Total Number of Pages (Including This One): **FOURTEEN (14)**

FROM: Jonathan M. Harris, Direct Dial No. (713) 238-8045

DATE: September 16, 2004

CLIENT/MATTER NO. 10012392-1 (2162-32700)

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ORIGINAL

PATENT APPLICATION

ATTORNEY DOCKET NO. 10012392-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tongwei LIU et al.

Confirmation No.: 2859

Application No.: 09/851,066

Examiner: Miranda Le

Filing Date: 05/07/2001

Group Art Unit: 2177

Title: SEGMENTING INFORMATION RECORDS WITH MISSING VALUES USING MULTIPLE PARTITION TREES

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment () Petition to extend time to respond
 () New fee as calculated below () Supplemental Declaration
 (X) No additional fee
 (X) Other: Appointment of Associate Attorney/Agent (fee \$ _____)

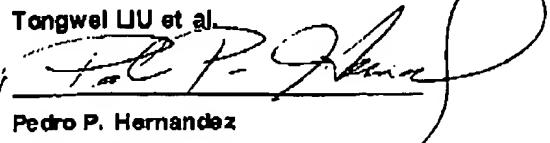
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$290	\$ 0	
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
					OTHER FEES	\$
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Tongwei LIU et al.

By



Pedro P. Hernandez

Attorney/Agent for Applicant(s)
Reg. No. 35,190

Date: 09/16/2004

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

COPY

PATENT APPLICATION
ATTORNEY DOCKET NO. 10012392-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tongwei LIU et al.

Confirmation No.: 2869

Application No.: 09/851,066

Examiner: Miranda Le

Filing Date: 05/07/2001

Group Art Unit: 2177

Title: SEGMENTING INFORMATION RECORDS WITH MISSING VALUES USING MULTIPLE PARTITION TREES

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Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment	() Petition to extend time to respond
() New fee as calculated below	() Supplemental Declaration
(X) No additional fee	
(X) Other: Appointment of Associate Attorney/Agent	(fee \$ _____)

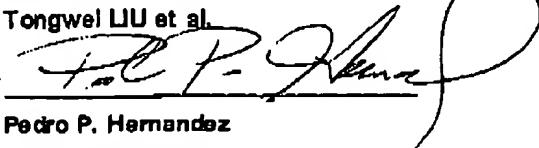
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
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INDEP. CLAIMS		MINUS		= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

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Respectfully submitted,

Tongwei LIU et al.

By



Pedro P. Hernandez

Attorney/Agent for Applicant(s)
Reg. No. 35,190

Date: 09/16/2004

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tongwei Liu et al **Confirmation No.:** 2859
Application No.: 09/851088 **Examiner:**
Filing Date: May 07, 2001 **Group Art Unit:**
Title: Segmenting Information Records With Missing Values Using Multiple Partition Tree's

**Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450**

APPOINTMENT OF ASSOCIATE ATTORNEY/AGENT 37 CFR 1.34(b)

Sir:

In the above-identified application, please recognize PETER HERNANDEZ, Patent Reg. No. 15,180, as associate attorney/agent with full power to prosecute this application, to make alterations and amendments therein, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please address all future communications to:

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450

Date of Deposit:

Respectfully submitted,

Tengwei Hu et al

By 

Lloyd E Dakin, Jr.

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Date: 6-7-1987

Telephone No.: 650 867 2295